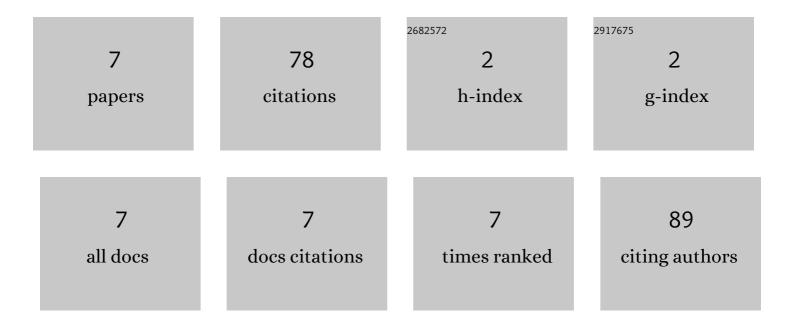
Omar Abdelatty

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Bluetooth Communication Leveraging Ultra-Low Power Radio Design. Journal of Sensor and Actuator Networks, 2021, 10, 31. | 3.9 | 3 |
| 2 | Position-Insensitive Wireless Power Transfer Based on Nonlinear Resonant Circuits. IEEE Transactions on Microwave Theory and Techniques, 2019, 67, 3844-3855. | 4.6 | 43 |
| 3 | A Low Power Bluetooth Low-Energy Transmitter with a 10.5nJ Startup-Energy Crystal Oscillator. , 2019, , . | | 9 |
| 4 | Exploiting Nonlinearity to Design Robust Wireless Power Transfer and Wideband RF Energy Harvesting. , 2018, , . | | 3 |
| 5 | Nonlinear Resonant Circuits for Coupling-Insensitive Wireless Power Transfer Circuits. , 2018, , . | | 7 |
| 6 | A novel coupling factor independent highly efficient resonant based wireless power transfer. , 2017, , . | | 8 |
| 7 | Design of a wide dynamic range rectifier array with an adaptive power distribution technique. , 2016, , . | | 5 |